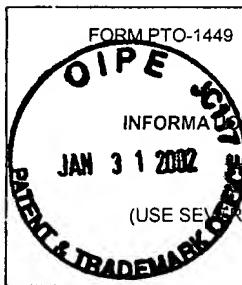


FORM PTO-1449	U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. ENSEMB.038A	APPLICATION NO. 09/938,216
OPIE INFORMATION DISCLOSURE STATEMENT BY APPLICANT  JAN 31 (2002) (IF SEVERAL SHEETS IF NECESSARY)		APPLICANT Ariviv et al.	
		FILING DATE August 24, 2001	GROUP 2681

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
K.A	3,949,404	04/06/76	Fletcher, et al.	—	—	
K.A	4,495,619	01/22/85	Acampora	—	—	
K.A	5,130,983	7/14/92	Heffner, III	—	—	
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K.A	6,112,080	08/29/00	Anderson, et al.	—	—	

EXAMINER	K.A	DATE CONSIDERED	10/27/02
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.			

	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. ENSEMB.038A	APPLICATION NO. 09/938,216
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT Ariv et al.	
	JAN 31 2002 (USE SEVERAL SHEETS IF NECESSARY)	FILING DATE August 24, 2001	GROUP 2681

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
K.R.	24 0 507 384 A2	10/7/1992	EP				
K.R.	25 WO 92/22162	12/10/1992	PCT				
K.R.	26 0 720 405 A2	7/3/1996	EP				
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K.R.	29 WO 99/38343	7/29/1999	PCT				
K.R.	30 WO 99/39532	8/5/1999	PCT				
K.R.	31 WO 00/01188	1/6/2000	PCT				

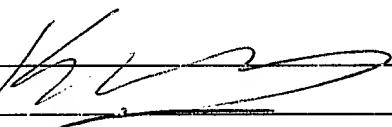
EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
K.R.	32 Lin., et al., "Error Control Coding, Fundamentals and Applications", Prentice-Hall Computer Applications in Electrical Engineering Series., 1993, pages 315-349.	
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EXAMINER	DATE CONSIDERED
 <span>10/22/02</span>	
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	